



ISSUE IX | 2019

DAYTON CHAPTER

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SECRETARY

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HEAPY 2019 Dayton
Green EXPO
In Partnership with the **FOOD EQUITY COALITION**

Tuesday, September 17, 2019 @ Sinclair Community College

AGENDA AT A GLANCE

7:30 AM	Registration / Trade Show
8:00 - 9:30 AM	Opening Plenary Breakfast
9:45 - 10:45 AM	CONCURRENT EDUCATION TRACKS
10:45 - 11:45 AM	Trade Show, Networking
11:45 AM - 1:45 PM	SES AWARDS / KEYNOTE LUNCH
1:45 - 2:45 PM	Trade Show, Networking
2:45 - 3:45 PM	CONCURRENT EDUCATION TRACKS
4:00 - 5:00 PM	Closing Plenary / Sponsor Reception

Click below
for more
Information:



9:45 AM – 10:45 AM Education Tracks

Track A – “A Sustainable Food System”

Track B – “Grid Modernization & Building Resiliency”

Track C – “An Argument for a More Responsible Consumption in a 1.5 C World”

11:45 AM – 1:45 PM SES Awards Keynote Lunch

“Resiliency in the Corporate Environment”

Robert Gavin, Risk Manager, Oswald Companies

Scott Hassell, Fifth Third Bank

Fred Yoder, Chair, North American Climate Smart Agriculture Alliance (NACSAA)

McCall Vrydraghs, Chief Meteorologist, WHIO TV7 (moderator)

2:45 PM – 3:45 PM Education Tracks

Track A – “Is Regenerative Farming the Future of Food?”

Track B – “Resilience in Building Design to Support Resilient Society”

4:00 PM – 5:00 PM Closing Plenary / Reception

“The Nexus of Resiliency and Climate Change”

FROM THE PRESIDENT

We hope summer has treated you well as we transition into to the fall with our monthly meetings starting.

On September 17th we will be participating in the Dayton Green Expo at Sinclair Community College. We will have a table at the trade show, so please stop by to see us and hopefully recruit new members to ASHRAE!

On October 7th, we have our first official dinner chapter meeting at the Engineer's Club of Dayton. This will be Student Night that will be sponsored by YEA. Student Night is free to Students and will include a presentation and dinner!

We hope to see you there!

Mike Weisman - President, Dayton ASHRAE

Upcoming Events

September 17th
Dayton Green Expo
Sinclair Community College

September 18th
Board of Governors
8:00 AM, Heapy Engineering

October 7th
ASHRAE Chapter Mtg.
5:00 AM, Engineers Club

October 16th
Board of Governors
8:00 AM, Heapy Engineering

November 11h
ASHRAE Chapter Mtg.
5:00 PM, Engineers Club

[See Additional
Events & Volunteer
Opportunities Here](#)

CHAPTER HISTORY (1990-1991)

President:	Rich Huff	Weber Huff
President Elec:	Phil Van Styn	Heapy Engineering
Vice Pres.:	David Schmenk	Montgomery Co.
Secretary:	Mark Neiheisel	Uptime Solutions
Treasurer:	Chris Hempel	CAC Dist. Carrier
Energy Mgt.:	Rick Pavlak	Heapy Engineering
Education:	George Sehi	Sinclair Com. College
RP:	Not known	
Membership:	Richard Elliot	Lorenz & Williams

Meetings were held at the Dayton Engineers Club.
CRC held in Dayton at the Holiday Inn Dayton Mall.
Reginal Director: Tom Ferdelman
Received PAOE & Honor Roll
Had 143 Members

Committee Chairs

MEMBERSHIP

Jeremy Fauber

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Board of Governors

Jeremy Fauber

Heapy

Rick Pavlak

Heapy

Lorraine Kapka

Sinclair College

MEMBERSHIP

New Members

The Dayton Chapter is happy to welcome its newest members. If you see them please give them a warm welcome!

August — Victoria Fancis

Do you know a colleague that would benefit from joining ASHRAE?

You can go to http://web.ashrae.org/connect_a_colleague/ and quickly sign up for ASHRAE to send an email to ask them to sign up on your behalf.

Membership Recognition

We would like to recognize the following members who have been with ASHRAE for the following years! Thank you for all your contributions to the field!



10 Years

Zachary Manson

20 Years

Paul Brown

Membership Promotion Committee

Looking for a way to get involved with your local ASHRAE chapter and meet new people? The membership promotion committee is looking for volunteers to join the committee. The committee's primary responsibility is to recruit new members and retain existing members. If you are interested in serving please contact Jeremy Fauber at JPFauber@heapy.com. Or by calling 937-224-0861

Membership Application Here

ASHRAE RP

Thanks again for a great 2018-19 RP Year! We donated almost \$19,000 to ASHRAE Research and YOU are the reason why!
We are off once again to a rocking start with our officers and a few other donating already.

IMPORTANT: One change that you need to know about: To achieve “Honor Roll” status this year the minimum donation level is **\$150**. Honor Roll means that your name is published in the ASHRAE Journal, and you receive a Commemorative Gold Coin of a Refrigeration or HVAC Pioneer. We appreciate all donations and a donor your name will appear as a donor in our local newsletter. But if you want to keep your “Coin Collection” going and be “Published,” the NEW MINIMUM is \$150.

2020 Goal =	\$19,680
YTD =	\$ 880
To go =	\$18,950

Honor Roll

Nathan Lammers
Evan Nutt
Tom Mastbaum

Honorable Mention

Nick Pavlak
Joseph S Ferdelman, PE
Michael Thomas Weisman
Bryan Schenck
John R Patterson, Jr
Lorraine Kapka

If you would like to donate NOW simply click this link:

[Donate NOW](#)



And make your donation to help ASHRAE
in its Research Efforts.
Thank you so much!!



ASHRAE News

DOE Requests Information Regarding Standards for Commercial Package Air Conditioners

The Department of Energy (DOE) has published a request for information on whether the energy conservation standards for Evaporatively-Cooled Commercial Package Air Conditioners (ECUACs) and Water-Cooled Commercial Package Air Conditioners (WCUACs) need to be amended. DOE must review these standards at least once every six years and determine if updates would result in the additional conservation of energy and whether such standards would be technologically feasible and economically justified. Written comments and information will be accepted on or before September 12, 2019. [Click here to learn more.](#)



North Carolina Governor Signs Legislation Impacting the State Energy Conservation Code

North Carolina Governor Roy Cooper signed into law H.B. 675, legislation that would require a cost benefit analysis for all proposed changes to the North Carolina Energy Conservation Code. Prior to signing the legislation, ASHRAE members spoke with the Governor's office to outline some of the organization's concerns with the cost benefit analysis language in the bill. As written, the vague provision can lead to incorrect assumptions and neglects to fully take into consideration all of the relevant costs and benefits, resulting in erroneous conclusions. In the spring, ASHRAE also sent a letter to the North Carolina General Assembly detailing similar concerns.

Massachusetts Creates Grant Program to Address Climate Change

The Massachusetts House has unanimously passed legislation that would establish a new competitive grant program to help cities and towns address the impacts of climate change. The bill, H. 3987, creates the GreenWorks infrastructure program under the Executive Office of Energy and Environmental Affairs and allows cities and towns to make investments focused on improving community resilience, lowering long-term operating costs and cutting greenhouse gas emissions. The bill now goes to the Senate for consideration. Governor Baker had proposed a similar program, however the plan from the Governor includes a tax increase, which would pay for the program. The House bill does not include a pay-for.



New Hampshire General Assembly Moves Energy Efficiency Legislation

The New Hampshire House and Senate have both passed H.B. 582, legislation that would improve energy efficiency and climate change programs in the state. The bill requires the state Energy Efficiency and Sustainable Energy Board to make recommendations to the Public Utilities Commission and program administrators on increasing energy efficiency and would make the Regional Greenhouse Gas Initiative (RGGI) program permanent. Additionally, all proceeds from the residential RGGI would be required to be used for residential energy-saving programs, while commercial proceeds would be rebated to customers. The bill awaits an uncertain fate with Governor Sununu.



ASHRAE News

Governor Gretchen Whitmer and State Departments Kick Off Efforts to Lead by Example on Sustainability

LANSING, Mich. –Governor Gretchen Whitmer and several state departments today announced new efforts to lead by example on environmental sustainability across state government.

“I have directed Departments to implement more sustainable practices in state buildings and reduce energy usage where possible,” said Whitmer. “These steps are a win-win for the environment and taxpayers. By improving our government’s environmental footprint while lowering energy costs we’re able to prove that sustainable practices can and will work across our state from rural, forested locations to downtown Detroit.”

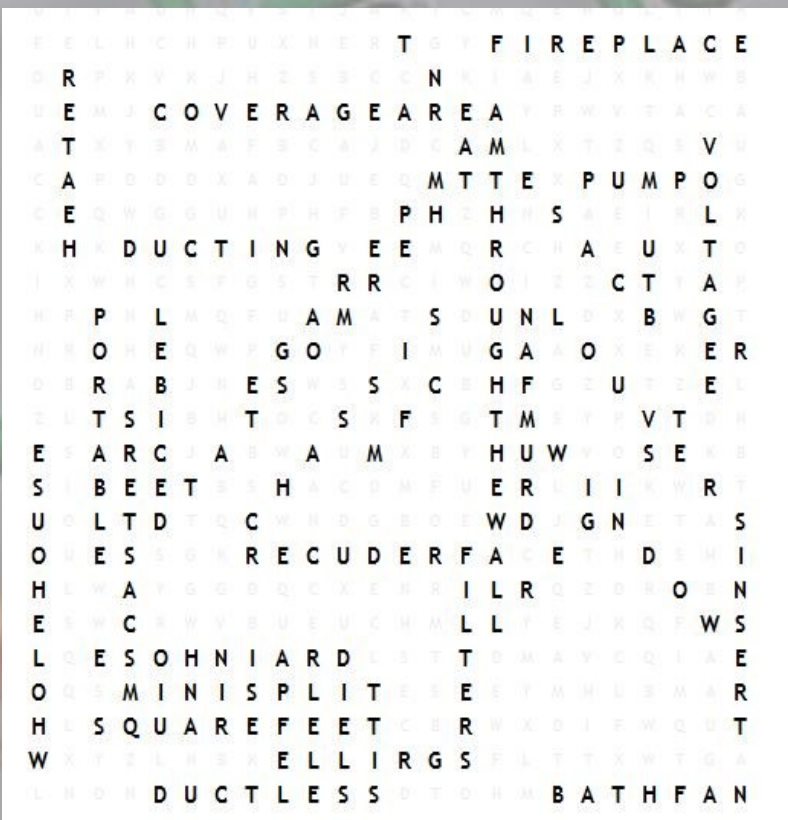
These pilot programs are the first step towards putting state departments on a path that will make government facilities more sustainable while addressing real-time issues like climate change. Specific actions to further sustainability include:

[Click here for Full Article](#)



JUST FOR FUN

How did you do? Answers from last month:



New Crossword puzzle coming next issue.